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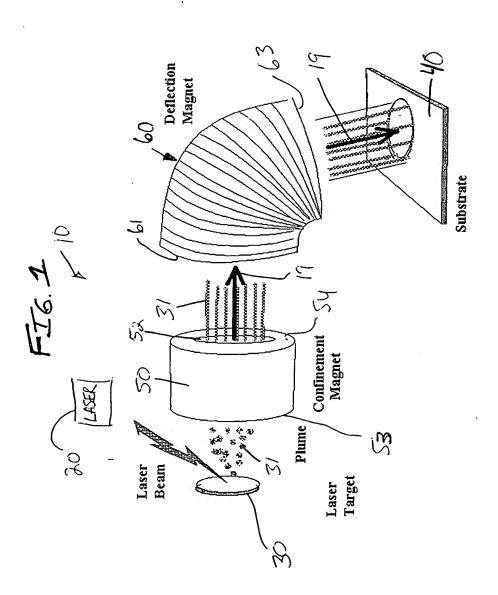
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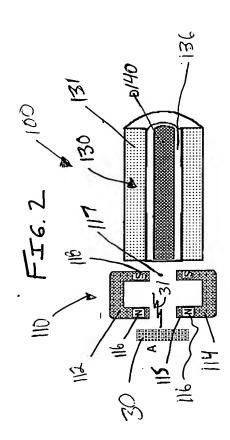
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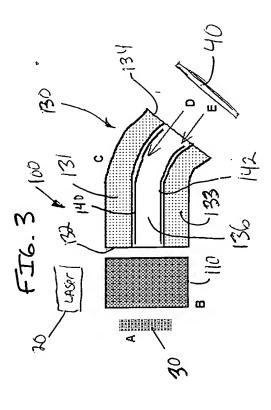
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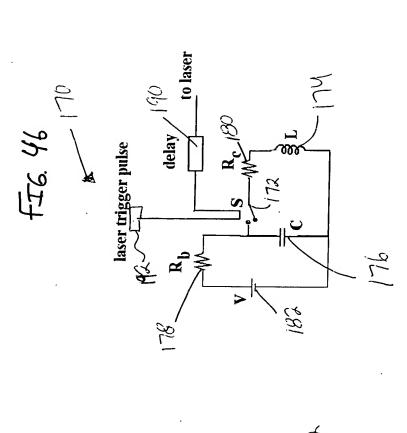


FIG. 4a

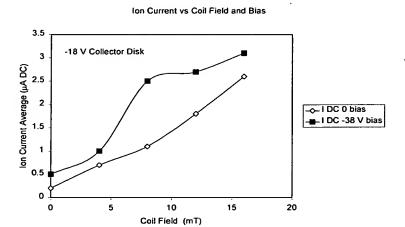


Fig. 5 shows the collector current for the second embodiment of the invention as a function of the deflection tube magnetic field level and deflection plate bias level.

